

ANNE ARUNDEL COUNTY HIV DATA SUMMARY, 2017

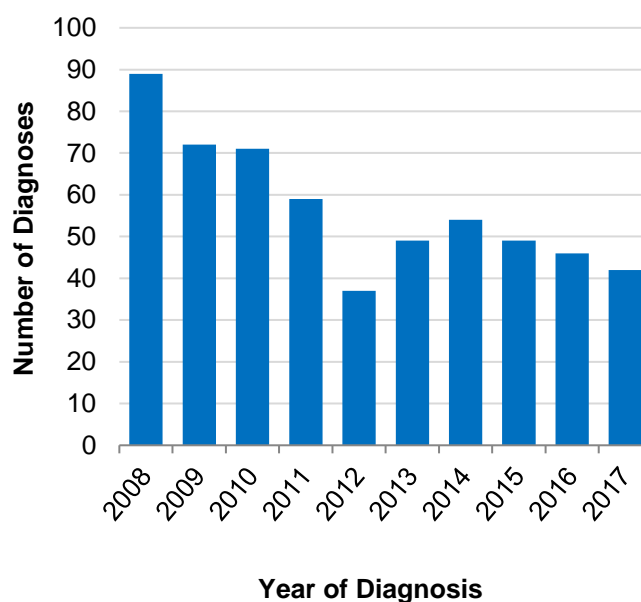
NOVEMBER 2018

New HIV Diagnoses in Anne Arundel County

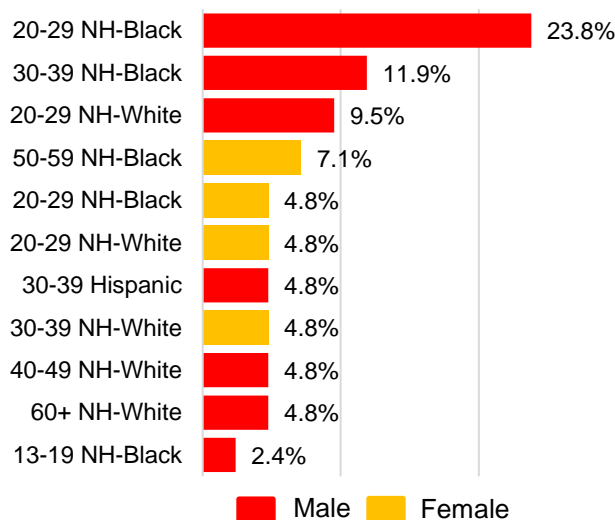
In 2017, there were 42 adult/adolescent reported HIV diagnoses.

2017 HIV Diagnoses	No.	% of Total	Rate
Total	42	100.0%	8.7
Late HIV Diagnoses	11	26.2%	--
Age at Diagnosis			
13-19	1	2.4%	2.1
20-29	19	45.2%	24.5
30-39	11	26.2%	13.5
40-49	5	11.9%	6.8
50-59	3	7.1%	3.6
60+	3	7.1%	2.6
Sex at Birth			
Male	30	71.4%	12.7
Female	12	28.6%	4.9
Race/Ethnicity			
Hispanic	4	9.5%	12.2
Non-Hispanic (NH)	38	90.5%	8.5
American Indian/Alaskan Native, only	***	***	***
Asian, only	***	***	***
Black, only	24	57.1%	30.2
Native Hawaiian/Other Pacific Islander, only	***	***	***
White, only	13	31.0%	3.9
Multiracial/Other	0	0.0%	0.0
Country of Birth			
United States	32	76.2%	7.5
Foreign Born	8	19.0%	18.0
Reported or Estimated Exposure Category			
MSM	25	60.2%	--
IDU	6	13.3%	--
MSM/IDU	0	0.0%	--
HET	11	26.4%	--
Perinatal Transmission	0	0.0%	--
Other	0	0.0%	--
No Estimated or Reported Risk	0	0.0%	--

HIV Diagnoses by Year, 2008-2017



HIV Diagnoses by Race/Ethnicity, Sex at Birth and Age at Diagnosis



Note. Data have been statistically adjusted to account for missing transmission category, therefore, values may not sum to column total.

*** Data withheld due to low population counts and/or case counts.

MSM: Male-to-male Sexual Contact | IDU: Injection Drug Use | HET: Heterosexual Contact

Center for HIV Surveillance, Epidemiology and Evaluation
Prevention and Health Promotion Administration
Maryland Department of Health
<http://phpa.health.maryland.gov/OIDEOR/CHSE>

Multiple imputation was used to estimate and adjust for missing exposure category.
Data represents adults and adolescents (ages 13+) only.
Data reported through 06/30/2018 from the Maryland Enhanced HIV/AIDS Reporting System (eHARS).

Characteristics of People Living with HIV in Anne Arundel County

At the end of 2017, there were 1,303 living people with diagnosed HIV in Anne Arundel County.

Living People Diagnosed with HIV	No.	% of Total	Rate	% Viral Load Suppressed
Total	1,303	100.0%	270.9	84.6%
Age on December 31, 2017				
13-19	5	0.4%	10.3	0.0%
20-29	141	10.8%	181.9	66.0%
30-39	241	18.5%	295.7	81.1%
40-49	290	22.3%	393.4	84.1%
50-59	401	30.8%	482.5	89.3%
60+	225	17.3%	192.7	91.7%
Sex at Birth				
Male	906	69.5%	382.2	85.6%
Female	397	30.5%	162.7	82.5%
Race/Ethnicity				
Hispanic	111	8.5%	337.4	92.5%
Non-Hispanic (NH)	1,192	91.5%	266.0	83.8%
American Indian/Alaskan Native, only	0	0.0%	0.0	--
Asian, only	10	0.8%	50.2	100.0%
Black, only	736	56.5%	927.6	80.8%
Native Hawaiian/Other Pacific Islander, only	0	0.0%	0.0	--
White, only	358	27.5%	106.1	90.9%
Multiracial/Other	88	6.8%	891.6	80.0%
Reported or Estimated Exposure Category				
MSM	597	45.8%	--	86.2%
IDU	171	13.1%	--	82.9%
MSM/IDU	45	3.5%	--	84.3%
HET	458	35.2%	--	84.9%
Perinatal Transmission	19	1.5%	--	36.4%
Other	8	0.6%	--	100.0%
No Estimated or Reported Risk	5	0.4%	--	66.7%

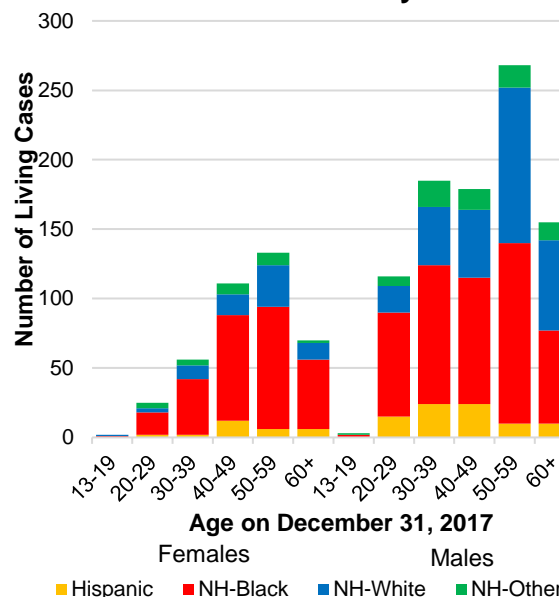
Note: Data have been statistically adjusted to account for missing transmission category, therefore, values may not sum to column total. Living case data based upon the residence from the most recent report received since 1/1/2009.

Viral Load Suppressed: Most recent viral load measured in 2017 of less than 200 copies/milliliter.

Retained in Care: CD4 or viral load test result performed or antiretroviral use in the specified year

Linked to Care: CD4 or viral load test performed within 1 mo. or 3 mos. after initial HIV diagnosis.

Sex at Birth, Current Age and Race/Ethnicity



Additional Stats



16 transgender people were living with diagnosed HIV in 2017, 44% of whom were virally suppressed.

110 living people with diagnosed HIV were born outside the U.S. 40 percent were born in Africa.



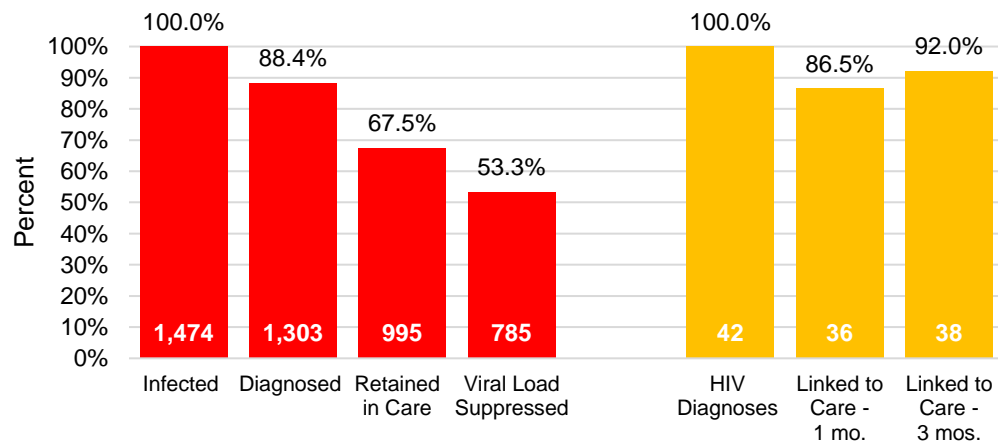
49 percent live in 5 ZIP Codes in Anne Arundel County.

53.8 percent of living people with diagnosed HIV have been diagnosed with AIDS.



HIV Continuum of Care

Prevalence-Based Estimated HIV Continuum of Care, 2017



Anne Arundel Co. residents living with HIV

2017 HIV diagnoses